Wetlands Bureau Decision Report

Decisions Taken 12/05/2005 to 12/11/2005

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2005-01791 SIXTY NINE SOUTH BROADWAY LLC, ALAN KAMAL

SALEM Salem Prime Wetlands

Requested Action:

Re-develop an existing commercial lot as a car wash with appurtenant pavement and drainage structures adjacent to a designated prime wetland.

Conservation Commission/Staff Comments:

The Salem Conservation Commission recommends approval of the application and plans as submitted with conditions.

Inspection Date: 10/28/2005 by Frank D Richardson

APPROVE PERMIT:

Re-develop an existing commercial lot as a car wash with appurtenant pavement and drainage structures adjacent to a designated prime wetland.

With Conditions:

- 1. All work shall be in accordance with plans by CAQ Engineering Associates, Inc. dated Aug. 8, 2005, as received by the Department on August 24, 2005.
- 2. DES Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. The 20-25 foot buffer around the designated prime wetlands shall be left in its natural state and enhanced with plantings of native species as per approved plan.
- 4. The deed for Tax Map 99, lot # 742 shall include the conditions of this permit.
- 5. The boundaries of the wetland buffer shall be clearly marked prior to construction, shall be remain marked until construction is complete and the area is fully stabilized.
- 6. Orange construction fencing shall be placed at the limits of construction; siltation/erosion controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 7. Erosion control and construction sequence notes on the approved plans shall be explicitly followed.
- 8. A professional engineer shall inspect the project to insure compliance with approved plans and permit conditions.
- 9. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for other construction activities.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on October 28, 2005. Field inspection determined re-development of this previously impacted site will enhance the site and abate urban runoff into the adjacent prime wetland.
- 6. A prime wetlands public hearing was held on November 17, 2005.

2005-02279 MACLATCHY, JACK

DOVER Bellamy River

Requested Action:

Construct a 40 ft. x 4 ft. fixed pier to a 3 ft. x 24 ft. ramp to a 10 ft. x 20 ft. float and associated float stops, overall structure length is 71 ft., providing one undersized (20') slip on 590 ft. of frontage.

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Conservation Commission/Staff Comments:

Conservation Commission intervened; no further report.

Inspection Date: 12/05/2005 by Dori A Wiggin

APPROVE PERMIT:

Construct a 40 ft. x 4 ft. fixed pier to a 3 ft. x 24 ft. ramp to a 10 ft. x 20 ft. float and associated float stops, overall structure length is 71 ft., providing one undersized (20')slip on 590 ft. of frontage.

With Conditions:

- 1. All work shall be in accordance with plans by Pickering Marine Corporation dated September 20, 2005, as received by the Department on September 26, 2005.
- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
- 3. The decking of the dock shall have a minimum of 4 ft. clearance from the surface of the tidal marsh and shall have 3/4-inch spacing between the decking planks.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 8. Work shall be done during low tide.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in sand dunes, tidal wetlands, or bogs, except for the repair of existing structures pursuant to Wt 303.04(v).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The applicant currently has no docking structure on the property.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The permanent pier is designed at one foot of height for each foot of structure width, with 3/4 inch spacing between decking to prevent shading of the tidal vegetation; has a seasonal ramp and float; and is the minimum length necessary to reach usable water on the Bellamy River.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project. There were no NH Natural Heritage Bureau or NH Fish and Game hits for this project; this project has been reviewed by the Pease Development Authority Division of Ports and Harbors which determined that the project would have no negative effect on navigation in the channel; and the dock is located greater than 20 feet off the abutting property lines.
- 5. This dock is consistent with other tidal dock approvals in the seacoast.
- 6. Public hearing is waived based on DES staff field inspection on December 5, 2005 with the finding that the project impacts will not significantly impair the resources of this estuarine wetland ecosystem.

2005-02284 LYON, RUSSELL

DOVER Piscataqua River

Requested Action:

Construct a 6' wide x 90'long permanent pier to a 3' wide x 40'long ramp to a 6' wide x 20' long float attaching in a T-shape to a 30' wide x 8' long float, overall structure length 155', providing one boat slip on 150 ft. of frontage.

Conservation Commission/Staff Comments:

Conservation Commission intervened; no further report.

Inspection Date: 12/05/2005 by Dori A Wiggin

APPROVE PERMIT:

Construct a 6' wide x 90'long permanent pier to a 3' wide x 40'long ramp to a 6' wide x 20' long float attaching in a T-shape to a 30' wide x 8' long float, overall structure length 155', providing one boat slip on 150 ft. of frontage.

With Conditions:

- 1. All work shall be in accordance with plans by Pickering Marine Corporation dated September 20, 2005, as received by the Department on September 26, 2005.
- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
- 3. The decking of the dock shall have a minimum of 6 ft. clearance from the surface of the tidal marsh and shall have 3/4-inch spacing between the decking planks.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 8. Work shall be done during low tide.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in sand dunes, tidal wetlands, or bogs, except for the repair of existing structures pursuant to Wt 303.04(v).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The applicant currently has no docking structure on the property.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The permanent pier is designed at one foot of height for each foot of structure width, with 3/4 inch spacing between decking to prevent shading of the tidal vegetation; has a seasonal ramp and float; and is the minimum length necessary to reach usable water on the Piscataqua River.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project. There were no NH Natural Heritage Bureau or NH Fish and Game hits for this project; this project has been reviewed by the Pease Development Authority Division of Ports and Harbors which determined that the project would have no negative effect on navigation in the channel; and the dock is located greater than 20 feet off the abutting property lines.
- 5. This dock is consistent with other tidal dock approvals in the seacoast.

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6. Public hearing is waived based on DES staff field inspection on December 5, 2005 with the finding that the project impacts will not significantly impair the resources of this estuarine wetland ecosystem.

-Send to Governor and Executive Council-

2005-02285 **BOSSE, LEO**

DOVER Piscataqua River

Requested Action:

Construct a 6'wide x 115'long permanent pier to a 3'wide by 40'long ramp to a 6'wide x 20'long float section connected to a 30'wide x 8' long float section in a T-shaped configuration, overall structure length 180', providing one full slip on 130' of frontage. ***********

Conservation Commission/Staff Comments:

Conservation Commission intervened; no further report.

Inspection Date: 12/05/2005 by Dori A Wiggin

APPROVE PERMIT:

Construct a 6'wide x 115'long permanent pier to a 3'wide by 40'long ramp to a 6'wide x 20'long float section connected to a 30'wide x 8' long float section in a T-shaped configuration, overall structure length 180', providing one full slip on 130' of frontage.

With Conditions:

- 1. All work shall be in accordance with plans by Pickering Marine Corporation dated September 20, 2005, as received by the Department on September 26, 2005.
- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
- 3. The decking of the dock shall have a minimum of 6 ft. clearance from the surface of the tidal marsh and shall have 3/4-inch spacing between the decking planks.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 8. Work shall be done during low tide.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in sand dunes, tidal wetlands, or bogs, except for the repair of existing structures pursuant to Wt 303.04(v).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The applicant currently has no docking structure on the property.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The permanent pier is designed at one foot of height for each foot of structure width, with 3/4 inch spacing between decking to prevent shading of the tidal vegetation; has a seasonal ramp and float; and is the minimum length necessary to reach usable water on the Piscataqua River.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) and (c), Requirements for

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Application Evaluation, has been considered in the design of the project. There were no NH Natural Heritage Bureau or NH Fish and Game hits for this project; this project has been reviewed by the Pease Development Authority Division of Ports and Harbors which determined that the project would have no negative effect on navigation in the channel; and the dock is located greater than 20 feet off the abutting property lines.

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- 5. This dock is consistent with other tidal dock approvals in the seacoast.
- 6. Public hearing is waived based on DES staff field inspection on December 5, 2005 with the finding that the project impacts will not significantly impair the resources of this estuarine wetland ecosystem.

-Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2004-01488

LAPRADE, ANDRE

BARRINGTON Unnamed Wetland

Requested Action:

Approve name change to: James W Powers, Inc., PO Nox 10084, Bedford NH 03110 per request received 12/07/2005.

Conservation Commission/Staff Comments:

No comments received from the Barrington Conservation Commission.

APPROVE NAME CHANGE:

Fill approximately 3,405 square feet of palustrine forested wetlands to construct a roadway to provide access to a 17-lot residential subdivision on approximately 46.91 acres. Impact approximately 60 square feet within the bed and banks of an existing pond to install two dry hydrant intake pipes for fire protection.

With Conditions:

- 1. All work shall be in accordance with the following plans by TF Moran, Inc.:
- a) The Overall Subdivision Plan (Sheet 3 of 51), the Subdivision Plan (Sheets 4 7 of 51), the Topographic Subdivision Plan (Sheets 8 11 of 51), the Easement Plan (Sheets 12 15 of 51), the Roadway Grading, Drainage and Erosion Control Plan (Sheets 25 27 of 51), the Wetland Impact Plan (Sheets 29 30 of 51), and the Detail Sheet (Sheet 46 of 51) dated June 1, 2004, as received by the Department on September 15, 2004;
- b) The Detail Sheets (Sheets 47 51 of 51) dated June 1, 2004 and revised August 3, 2004; and
- c) The Roadway Grading, Drainage, and Erosion Control Plan (Sheet 24 of 51) and the Wetland Impact Plan (Sheet 28 of 51) dated June 1, 2004 and revised September 30, 2004, as received by the Department on October 7, 2004.
- 2. This permit is contingent on approval by the DES Dam Safety Program.
- 3. This permit is contingent on approval by the DES Site Specific Program.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #5 of this approval.
- 7. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 8. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s)

responsible for performing the work.

- 9. At least seven days prior to the start of construction the permittee shall notify in writing the NHDES Wetlands Bureau and the Barrington Conservation Commission of the date project construction is proposed to begin.
- 10. Work shall be conducted during low flow conditions.
- 11. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 12. Appropriate erosion and siltation controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 13. Appropriate turbidity controls shall be installed prior to dry hydrant installation, shall be maintained during dry hydrant installation such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 14. Prior to commencing work within surface waters, a temporary cofferdam shall be constructed to isolate the work area from the surface waters.
- 15. Temporary cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a temporary cofferdam is fully effective, confined work can proceed without restriction.
- 16. Temporary cofferdams shall be entirely removed immediately following construction.
- 17. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 18. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 19. Proper headwalls shall be constructed within seven days of culvert installation.
- 20. Stone aprons shall be installed at culvert outlets, where appropriate, to dissipate flow velocities and prevent scour and erosion.
- 21. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 22. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 23. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 24. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 25. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

2005-00922 PETER & GARY LLC

LOUDON Unnamed Wetland

Requested Action:

Dredge and fill 3280 square feet for driveway access in the subdivision of 122.4 acres into 6 single family residential lots.

Conservation Commission/Staff Comments:

The conservation commission did not comment on this application.

APPROVE PERMIT:

Dredge and fill 3280 square feet for driveway access in the subdivision of 122.4 acres into 6 single family residential lots.

With Conditions:

1. All work shall be in accordance with plans by Richard D Bartlett and Associates LLC dated April 20, 2005, as received by the Department on November 10, 2005 and Subdivision Plans by Richard D Bartlett and Associates LLC dated January 3, 2005, and revised through May 31, 2005, as received by the Department on November 10, 2005.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback on lots 1-4, inclusive, and 6 of this subdivision.

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- 4. The deed which accompanies the sales transaction for lots 1-4, inclusive and 6 of this subdivision shall contain condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Work shall be done during periods of no flow.
- 8. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 15. Silt fencing must be removed once the area is stabilized.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h). Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04(f).
- 2. The impacts are necessary in order to access the buildable uplands on the lot.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 4. The applicant has provided a common driveway to lots 2 and 3 to minimize the impacts to the wetlands.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 7. DES Staff conducted a field inspection of the proposed project on June 16, 2005. Field inspection determined wetlands were accurately depicted on the plans had been previously disturbed.
- 8. The applicant has addressed rule Wt 304.09(a).

2005-01149 LRL DEVELOPMENT OF PELHAM

PELHAM Unnamed Wetland

Requested Action:

Dredge and fill a total of 8,396 square feet of forested/scrub/shrub wetlands for construction of road and driveway crossings for a 5 lot subdivision on 34 acres, including: impact #1: 3,965 square feet including installation of a 36" x 60' culvert and outlet level spreader; impact #2: 1,472 square feet including installation of a 36" x 18' culvert for a driveway crossing; impact #3: 316 square feet of fill for roadway shoulder grading; impact #4: 156 square feet of fill for roadway shouler grading; impact #5: 1,356 square feet of roadbed fill associated with cul-de-sac; impacts #6 and #7: 60 square feet and 1,049 square feet of fill respectively for driveway crossing construction.

Conservation Commission/Staff Comments: Conservation Commission did not report.

APPROVE PERMIT:

Dredge and fill a total of 8,396 square feet of forested/scrub/shrub wetlands for construction of road and driveway crossings for a 5 lot subdivision on 34 acres, including: impact #1: 3,965 square feet including installation of a 36" x 60' culvert and outlet level spreader; impact #2: 1,472 square feet including installation of a 36" x 18' culvert for a driveway crossing; impact #3: 316 square feet of fill for roadway shoulder grading; impact #4: 156 square feet of fill for roadway shouler grading; impact #5: 1,356 square feet of roadbed fill associated with cul-de-sac; impacts #6 and #7: 60 square feet and 1,049 square feet of fill respectively for driveway crossing construction.

With Conditions:

- 1. All work shall be in accordance with plans by Edward N. Herbert Associates, Inc. dated 5/4/2005, as received by the Department on 11/2/2005, and per wetland impact detail sheets by Gove Environmental Service Inc. dated 5/2005 as received by the Department on 6/3/2005.
- 2. This permit is contingent on compliance with the Restoration Plan Approval by DES dated 12/2/2005 to restore unauthorized impacts on this site.
- 3. This permit is contingent on approval by the DES Dam Safety Program.
- 4. This permit is contingent on the approval and conditions of the NPDES permit.
- 5. This permit is contingent on approval by the DES Site Specific Program.
- 6. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 7. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 8. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 9. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #8 of this approval.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 11. The culverts installed at wetland impacts #1 and #2 shall incorporate naturalized stream bottoms and be installed at elevations appropriate to facilitate passage of turtles and other aquatic species.
- 12. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 13. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 14. Silt fencing must be removed once the area is stabilized.
- 15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 16. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 19. Proper headwalls shall be constructed within seven days of culvert installation.
- 20. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 21. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 22. Work shall be done during low flow.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h, projects involving alteration of less than 20,000 square feet of non-tidal wetlands in the aggregate.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. It is necessary to cross wetlands at some locations on the property to reach various areas of buildable uplands.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The applicant has confined the crossing areas to the narrowest locations and incorporated common driveways and cul-de-sac design to maximize use of upland areas.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant's consultant provided project information to NH Fish and Game Department regarding the potential presence of the Blandings Turtle within .5 mile of the site but did not receive a response. The permit has been conditioned to require naturalized stream bottom culverting and installation at an appropriate elevation to facilitate aquatic species passage.
- 6. Review of the location of this application did not find it to be adjacent to Pelham Prime Wetlands, and no report was received from the Pelham Conservation Commission.
- 7. Abutter comments dated 6/9/2005 as received by DES on 6/13/2005 relate to planning and zoning issues in the Town of Pelham and are beyond the scope of wetlands bureau jurisdiction.
- 8. The applicant has submitted a restoration plan to address unauthorized impacts to wetland on the property by test pitting equipment, which will be addressed by DES as a compliance matter under separate cover.

2005-02273 NETTLES, M SELMA

MEREDITH Lake Winnipesaukee

Requested Action:

Conservation Commission/Staff Comments:

Con Com has no objections

APPROVE PERMIT:

Extend an existing 6 ft wide piling dock to a final length of 46 ft on 100 ft of frontage on Lake Winnipesaukee, Meredith.

With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated September 20, 2005, as received by the Department on September 23, 2005.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 5. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 7. The dock shall not extend more than 46 ft lakeward from full lake elevation of 504.32.
- 8. The minimum clear spacing between piles shall be 12 feet.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction or modification of a 2-slip, permanent docking structure.
- 2. The agent for the applicant has submitted adjusted depth information to the file supporting need for the added length of the dock.

01/04/2006

- 3. NH NHI and NH Fish and Game will not be sumbitting comments.
- 4. The applicant has an average of 100 feet of frontage along Lake Winnipesaukee.
- 5. A maximum of 2 slips may be permitted on this frontage per Rule Wt 402.12, Frontage Over 75'.
- 6. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Wt 402.12.

2005-02275 VAILL, TIMOTHY & ALLISON

MOULTONBOROUGH Squam Lake

Requested Action:

Conservation Commission/Staff Comments:

Con Com has no objections to the proposed project

APPROVE PERMIT:

Reduce the patio on shore 27 sq ft, permanently remove an existing 8 ft by 31 ft crib dock and construct two 6 ft by 24 ft crib docks connected to a 6 ft by 40 ft permanent dock supported by three 6 ft by 5 ft crib and construct a 12 ft by 25 ft seasonal canopy over the center slip on and average of 300 ft of frontage on Lake Winnisquam, Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group dated September 12, 2005, as received by the Department on September 23, 2005.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. The existing crib pier shall be completely removed from the frontage prior to the construction of the new docking facility.
- 7. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 9. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level. Variance to this condition may be sought if water depth is greater than 6 feet.
- 10. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
- 11. The minimum clear spacing between cribs shall be 12 feet.
- 12. Canopies shall be of seasonal construction type with a flexible fabric cover which shall be removed for the non-boating season.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings

1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a docking structure that provides for 4 boatslips.

01/04/2006

12/05/2005 to 12/11/2005

- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on June 12, 2002. Field inspection determined this would be the least impacting alternative for the frontage.
- 6. The proposed docking structure provides 4 boatslips on and average of 300 ft of frontage.

MINIMUM IMPACT PROJECT

2002-01295 FRUCIANO, JOSEPH

MIDDLETON Sunrise Lake

Requested Action:

retain the repair of 63 linear feet of retaining wall on an average of 85 feet of frontage on Sunrise Lake, Middleton.

APPROVE AFTER THE FACT:

retain the repair of 63 linear feet of retaining wall on an average of 85 feet of frontage on Sunrise Lake, Middleton.

With Conditions:

- 1. This after-the-fact approval shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2005-00384 BUSSIERE, EMILE

MERRIMACK Unnamed Wetland

Requested Action:

Dredge and fill 680 square feet of wetlands to construct a single family home (fill for lot development).

Conservation Commission/Staff Comments:

In a letter to the Department dated March 23, 2005 the Merrimack Conservation Commission recommended the application not be approved based on the following information:

- 1. Fill is for lot development.
- 2. Concern spring flow of the brook will fill the wetlands on the property with a moving body of water 2 to 3 feet deep.
- 3. The original development plan shows the drainage culvert on the property as a stream and during times of high water flow may be directed to the area of wetlands the applicant proposes to fill.
- 4. The applicant does not provide details reading methods to retain fill and prevent erosion to Baboosic Brook.

5. The applicant has not attempted to minimize the impacts by relocating the house in a site that would not require filling of wetlands.

NH Fish and Game Department issued comments regarding appropriate sediment erosion controls.

APPROVE PERMIT:

Dredge and fill 680 square feet of wetlands to construct a single family home (fill for lot development).

With Conditions:

- 1. All work shall be in accordance with plans by Sanford Surveying and Engineering dated February 21, 2005, as received by the Department on July 18, 2005.
- 2. This permit is contingent upon the receipt of the final signed and recorded quitclaim deed confirming the donation of parcel 6C/23, offered by the applicant, to the Town of Merrimack.
- 3. This permit is contingent upon the receipt of the final signed and recorded drainage easement granted to the Town of Merrimack by the applicant for a portion of parcel 6C/24.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. Work shall be done during low flow.
- 6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Photographs documenting the status of the dredged and filled jurisdictional area shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of wetlands.
- 2. The applicant reduced wetland impacts by 180 square feet, brining the originally proposed 860 square feet of wetland impacts to a total of 680 square feet.
- 3. The applicant offered to donate the abutting parcel (6C/23) to the Town of Merrimack. Donation of this parcel will prevent future development of the property and potential impacts to wetlands onsite and neighboring Baboosic Brook.
- 4. The applicant offered to resolve drainage issues involving parcel 6C/24, as requested by the Merrimack DPW, by granting a drainage easement to the Town of Merrimack.
- 5. In a letter to the Merrimack Board of Selectmen dated September 2, 2005 the Merrimack Conservation Commission recommend acceptance of the donation of parcel 6C/23 by the applicant.
- 6. The Department of Fish and Game raised concerns regarding methods to prevent sediment from entering Baboosic Brook during construction and until soils are stabilized.
- 7. The permit is contingent on appropriate siltation/erosion/turbidity controls to be in place prior to construction, maintained during construction, and remain until the area is stabilized.

2005-02035 BASCOM MAPLE FARMS INC, BRUCE BASCOM

ACWORTH Unnamed Pond

Requested Action:

Dredge 4,900 square feet of wetland for maintenance of an existing man-made pond.

APPROVE PERMIT:

Dredge 4,900 square feet of wetland for maintenance of an existing man-made pond.

With Conditions:

- 1. All work shall be in accordance with plans by Bascom Maple Farms dated September 13, 2005, as received by the DES Wetlands Bureau on September 20, 2005.
- 2. Work shall be done during low flow.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Dredged material shall be dewatered in sedimentation basins located outside of the jurisdiction of the DES Wetlands Bureau. The dewatering area should be lined with siltation and erosion controls to prevent runoff from entering jurisdictional areas.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 10. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 12. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 13. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(k), Maintenance dredging, when necessary to provide continued usefulness, of nontidal drainage ditches, man-made ponds, and spillways.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. Sediment deposition and vegetation growth have reduced the pond from its original size. The dredge is necessary to restore the pond to its original size and restore flow to a dry hydrant.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant owns all adjoining land within one-half mile of the proposed impact area and is not required to notify abutters as defined by Wt 101.02.

2005-02459 WINNIPESAUKEE RIVER BASIN PROGRAM

FRANKLIN Merrimack River

Requested Action:

Confirm emergency authorization to replace a failed 30 inch culvert with a new culvert and remove any acess sediment.

CONFIRM EMERGENCY AUTHORIZATION:

Replace a failed 30 inch culvert with a new culvert and remove any acess sediment.

With Conditions:

1. Any future work that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

1. This project is classified as a minimum impact project per Rule Wt 303.04(j), projects located within the right-of-way of a public road that do not impact bogs, marshes, sand dunes, tidal wetlands, or undisturbed tidal buffer zone, prime wetlands or do not meet the requirements of Wt 303.02(k).

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- 2. The project was necessary to protect the integrity of the road.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on October 15, 2005.
- 4. Review of the report submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

2005-02589 CHRONIS, MARC

PEMBROKE Unnamed Wetland

APPROVE PERMIT:

Dredge and fill approximately 2,850 square feet of forested wetlands to provide access to one lot of a four lot subdivision. Work to include installation of two crossings within a single driveway, one crossing containing a 15 inch x 30 foot CPP culvert and one crossing containing a 24 inch x 25 foot CPP culvert.

With Conditions:

- 1. All work shall be in accordance with plans by Raymond G. Cushman, P.E., L.L.S. and Beaver Brook Environmental Consultants, received by the Department on October 26, 2005.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 6. Work shall be done during low flow.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02855 NH DEPT OF TRANSPORTATION

CHESTERFIELD Catsbane Brook

Requested Action:

Install a concrete retaining wall and backfill to repair a failed and washed out slope from recent flooding impacting 1,980 sq. ft. (58 linear feet) of brook bank.

Conservation Commission/Staff Comments:

Cons. Comm. - No objection

APPROVE PERMIT:

Install a concrete retaining wall and backfill to repair a failed and washed out slope from recent flooding impacting 1,980 sq. ft. (58 linear feet) of brook bank. NHDOT project #14540S.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 11-05 as received by the Department on November 29, 2005.

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- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l), alteration of less than 200 linear feet of bank.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence, which shows the project requires immediate attention due to safety concerns for the traveling public.
- 4. The Conservation Commission letter dated December 6, 2005 states they have no objections.

FORESTRY NOTIFICATION

2005-02723

PERRY, DAVID

ORFORD Unnamed Stream

COMPLETE NOTIFICATION:

Orford Tax Map 8, Lot# 16 & 16T

2005-02822

GRAFTON COUNTY FARM, DONALD KIMBALL

NORTH HAVERHILL Unnamed Stream

COMPLETE NOTIFICATION:

North Hverhill Tax Map 46, Lot# 28

2005-02829 LAKEVIEW GOLF COURSE, ANTHONY SPORANDIO

BELMONT Unnamed Stream

COMPLETE NOTIFICATION:

Belmont Tax Map 206,Lot# 13

2005-02835 PEARCE, JOANNE

HOLDERNESS Unnamed Stream

COMPLETE NOTIFICATION:

Holderness Tax Map 239, Lot# 34

2005-02836 **DOWES, ROBIN**

LOUDON Unnamed Stream

COMPLETE NOTIFICATION:

Loudon Tax Map 60, Lot# 9

2005-02837 **COMEAU, ROBERT**

DALTON Unnamed Stream

COMPLETE NOTIFICATION:

Dalton Tax Map 408, Lot# 49 & 74

2005-02838 **HURST, DAVID**

FRANKLIN Unnamed Stream

COMPLETE NOTIFICATION:

Franklin Tax map 138, Lot# 2

2005-02864 ANDROSCOGGIN VALLEY REGIONAL REFUSE DISPOSAL DIST

SUCCESS Unnamed Stream

COMPLETE NOTIFICATION:

Success Tax Map 1612, Lot# 38

2005-02865 **BAYROOT LLC, MOXIE TREE FARM**

PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION:

Pittsburg Tax Map A8, Lot# 435

2005-02866 LOCONTI, JOSEPH

GREENFIELD Unnamed Stream

12/05/2005 to 12/11/2005

COMPLETE NOTIFICATION: Greenfield Tax MAp R5, Lot# 31

2005-02867 JONES, PHILLIP & KAREN

NEW DURHAM Unnamed Stream

COMPLETE NOTIFICATION: New Durham Tax Map 3, Lot# 12

2005-02868 **CAMPBELL, BARBARA**

HANCOCK Unnamed Stream

COMPLETE NOTIFICATION:

Hancock Tax Map R15, Lot# 18 & 19

2005-02869 HARRIS III, DELBERT

BRADFORD Unnamed Stream

2005-02870 ROCKY POND ASSOCIATION

BROOKLINE Unnamed Stream

COMPLETE NOTIFICATION:

Brookline Tax Map D, Lot# 61

2005-02871 ROCKY POND ASSOCIATION

HOLLIS Unnamed Stream

COMPLETE NOTIFICATION:

Hollis Tax map 28, Lot# 50

SOBETZA, JAY "FROSTY" 2005-02873

CAMPTON Unnamed Stream

COMPLETE NOTIFICATION:

Campton Tax Map 13.1, Lot# .004

2005-02874 SOBETZA, JAY "FROSTY"

RUMNEY Unnamed Stream

COMPLETE NOTIFICATION:

Rumney Tax Map 10, Lot# 3

2005-02875 **CAMBRILS, JOSE**

CANTERBURY Unnamed Stream

COMPLETE NOTIFICATION:

Canterbury Tax Map 12, Lot# 2

2005-02876 SMITH JR, WILLIAM

ANDOVER Unnamed Stream

COMPLETE NOTIFICATION:

Andover Tax Map 8, Lot# 713,110

2005-02889 COOKE, ANREW & PAMELA

TROY Unnamed Wetland

COMPLETE NOTIFICATION:

Troy Tax Map 19, Lot# 28

2005-02890 **AVERY, LESLIE**

STEWARTSTOWN Unnamed Stream

COMPLETE NOTIFICATION:

Forestry

2005-02891 HALEY, CLIFFORD

CONWAY Unnamed Stream

COMPLETE NOTIFICATION:

Conway Tax Map 250, Lot# 205

2005-02892 SCHROEDER, DAVID

DUNBARTON Unnamed Stream

COMPLETE NOTIFICATION:

Dunbarton Tax Map F5, Lot# 1-3

2005-02893 TELE FLEX AEROSPACE MANUFACTURING GROUP NH

CHARLESTOWN Unnamed Stream

COMPLETE NOTIFICATION:

Charlestown Tax Map 1, Lot# 8

2005-02894 KENNEY TRUST, LOUISE

NEW IPSWICH Unnamed Stream

COMPLETE NOTIFICATION:

new ipswich Tax map 16b, Lot# 14

2005-02895

FLOOD, KAREN

WILMOT Unnamed Stream

COMPLETE NOTIFICATION:

Wilmot Tax Map 10, Lot# 1

EXPEDITED MINIMUM

2005-01829

SPIRDIONE, CHARLES

TAMWORTH Johnson Brook

Requested Action:

Dredge and fill approximately 169 square feet of wetlands (approximately 20 linear feet of Johnson Brook) to install a 20-foot x 7-foot x 3-foot open box culvert for driveway access to a single family residence.

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APPROVE PERMIT:

Dredge and fill approximately 169 square feet of wetlands (approximately 20 linear feet of Johnson Brook) to install a 20-foot x 7-foot x 3-foot open box culvert for driveway access to a single family residence.

With Conditions:

- 1. All work shall be in accordance with plans by Thaddeus Thorne Surveys, Inc. dated November 16, 2005, as received by the Department on November 18, 2005.
- 2. Work shall be done during low flow.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
- 8. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 9. Temporary cofferdams shall be entirely removed immediately following construction.
- 10. Stream bed materials shall only be removed where necessary to install culvert footers.
- 11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 12. Proper headwalls shall be constructed within seven days of culvert installation.
- 13. Culverts shall be laid at original grade.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert and associated fill for access to a single family building lot.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided a open bottom culvert at the Johnson Brook to maintain stream morphology.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02514 WINTER, WILLIAM

CENTER OSSIPEE Ossipee Lake

Requested Action:

Install a 5 ft x 30 ft seasonal pier attached to a 2 ft x 10 ft seasonal gangway and construct a

10 ft x 20 ft beach landward of existing sandy shoreline and install a seasonal boatlift on 100 ft of frontage on Ossipee Lake in Center Ossipee.

APPROVE PERMIT:

Install a 5 ft x 30 ft seasonal pier attached to a 2 ft x 10 ft seasonal gangway and construct a 10 ft x 20 ft beach landward of existing sandy shoreline and install a seasonal boatlift on 100 ft of frontage on Ossipee Lake in Center Ossipee.

With Conditions:

- 1. All work shall be in accordance with plans by William Winter as received by the Department on December 2, 2005.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal pier and seasonal boatlift shall be removed from the lake for 4 months during the non-boating season.
- 5. No portion of the pier shall extend more than 37 feet from the shoreline at full lake elevation.
- 6. Unnecessary removal of vegetation shall be prohibited.
- 7. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 8. This permit shall be used only once, and does not allow for annual beach replenishment.
- 9. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 10. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(d), construction of a beach.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02648 LAMARCA, JOSEPH

NEW CASTLE Tidal Buffer Zone

Requested Action:

Impact a total of 2,697 square feet within the previously disturbed 100-foot tidal buffer zone to remove an existing asphalt drive, garage, stairs, concrete sidewalk, and a bluestone patio for the construction of a concrete paver drive, stone walls, steps/stairs, brick walk, bluestone walks and patios, and relocate the garage landward on a single family residential lot of 0.269 acres with 69'9" of shoreline on the Piscataqua River.

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Conservation Commission/Staff Comments:

The New Castle Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Impact a total of 2,697 square feet within the previously disturbed 100-foot tidal buffer zone to remove an existing asphalt drive, garage, stairs, concrete sidewalk, and a bluestone patio for the construction of a concrete paver drive, stone walls, steps/stairs, brick walk, bluestone walks and patios, and relocate the garage landward on a single family residential lot of 0.269 acres with 69'9" of shoreline on the Piscataqua River.

With Conditions:

- 1. All work shall be in accordance with the following plans by Holzaepfel Design as reveived by the Department on November 1,
- a.) Demolition Plan (Sheet L2) dated October 25, 2005;
- b.) Proposed Site Plan (Sheet L1) dated October 26, 2005.
- 2. DES staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. There shall be no further alteration of jurisdictional area for lot development, driveways, or for any other construction related activity.
- 4. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(b), projects within the previously developed 100-foot tidal buffer zone.
- 2. Per Wt 302.01, the need for the proposed impacts has been demonstrated by the applicant, as to improve the aesthetics and functionality of outdoor living spaces.
- 3. Per Wt 302.03, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction, as this project will be a reduction of the total square footage of impervious structures.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02652 SCOTT, JEFFREY & SARAH

RYE Unnamed Wetland

Requested Action:

Impact 30 square feet of roadside drainage ditch to rebuild a farmers retaining wall 12-feet long by 2.5-feet wide on a single family residential lot of 2.18 acres.

Conservation Commission/Staff Comments:

The Rye Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Impact 30 square feet of roadside drainage ditch to rebuild a farmers retaining wall 12-feet long by 2.5-feet wide on a single family residential lot of 2.18 acres.

With Conditions:

- 1. All work shall be in accordance with plans by Jeff and Sarah Scott as received by the Department on November 1, 2005.
- 2. DES staff shall be notified in writing prior to commencement of work and upon its completion.

12/05/2005 to 12/11/2005

- 3. There shall be no further alteration of wetlands under this permit for lot development, driveways, or for any other construction related activities.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Work shall be done during low flow conditions.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(o) Projects deemed minimum impact by the department based on the degree of environmental impact.
- 2. Per Wt 302.01, the need for the proposed impacts has been demonstrated by the applicant, as an existing farmers retaining wall will be reconstructed.
- 3. Per Wt 302.03, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction, as this project will have minimal impact and convey roadside run off better.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES personnel inspected the site on October 5, 2005. This site is primarily grasses and rushes and receives its hydrology from run off on Sagamore Rd.
- 6. DES finds that this project has minimal impacts as it will not adversely affect the functions and values of the adjacent wetland complex identified as Bellyhack Bog.

	AKES	-SEAS	SONAL	DOCK	NOTIF
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2005-02881 NICKERSON JR, WESLEY & GAIL

OSSIPEE Ossipee Lake

COMPLETE NOTIFICATION:

Ossipee Tax Map # 44, Lot # 41 Ossipee Lake

ROADWAY MAINTENANCE NOTIF

2005-02883 NH DEPT OF TRANSPORTATION LITCHFIELD Unnamed Wetland

COMPLETE NOTIFICATION:

Replacing Culvert; construct a new stone header at the outlet

PERMIT BY NOTIFICATION

2005-02486 IRVING, THOMAS HILLSBOROUGH Unnamed Pond

Requested Action:

Repair of a concrete dam and associated earthen berm within the original footprint of the structure. All work not included in the original design of the dam shall be addressed in a restoration plan to Wetlands File #2004-01451.

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PBN IS COMPLETE:

Repair of a concrete dam and associated earthen berm within the original footprint of the structure. All work not included in the original design of the dam shall be addressed in a restoration plan to Wetlands File #2004-01451.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(x), Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge,
- dam, residential utility line, or rip-rap slope of less than 50 linear feet.
- 2. The structure was previously permitted by the DES Wetlands Bureau under Wetlands and Non-Site Specific Permit # 94-01836.
- 3. Restoration of the area immediately downstream of the outlet of the dam shall be addressed in a restoration plan submitted to Wetlands File #2004-01451.
- 4. This approval is contingent on approval by the DES Dam Bureau.
- 5. The Nongame and Endangered Wildlife Program of the NH Fish and Game Department, and the Natural Heritage Inventory program of the NH Department of Resources and Economic Development did not have record of any rare or endangered species near the project area.

2005-02816 LOUGHMAN, ROBERT & BARBARA

WOLFEBORO Lake Winnipesaukee

Requested Action:

Install a 6 ft x 40 ft seasonal pier attached to a 7 ft x 4 ft concrete pad.

PBN IS COMPLETE:

Install a 6 ft x 40 ft seasonal pier attached to a 7 ft x 4 ft concrete pad.

2005-02840 APHOLT, ELEANOR

ALTON Lake Winnipesaukee

Requested Action:

Repair/Replace existing retaining wall and replenish existing beach.

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01/04/2006

PBN DISQUALIFIED:

Repair/Replace existing retaining wall and replenish existing beach.

With Findings:

Structures on frontage are non-compliant with RSA 482-A. 1990-1553 file has photos showing no beach.

2005-02842 CASELDAN, EDWARD & DONNA

MEREDITH Lake Winnipesaukee

Requested Action:

Repair existing 12 in x 36 in x 25 ft and a 12 in x 36 in x 5 ft equaling a total of 30 linear ft of concrete retaining wall in kind.

PBN IS COMPLETE:

Repair existing 12 in x 36 in x 25 ft and a 12 in x 36 in x 5 ft equaling a total of 30 linear ft of concrete retaining wall in kind.